IPv6 Readiness Report

chinapress.com.my — chinapress.com.my

Scan to verify

Category: News Portal • Generated: 02 Nov 2026, 03:13 MYT • Last Checked: 08 Aug 2026, 18:22 MYT • Verification ID: f3f4798e-9749-44f5-ba5b-6b8b782b6a29
Report generated from National IPv6 Readiness Monitor — https://ipv6.my6.my
Audit trail: https://ipv6.my6.my/audit/f3f4798e-9749-44f5-ba5b-6b8b782b6a29

⚠
Partially Compliant
MGv6C-1.0

69%
Partial Support

IPV6-ONLY READINESS
Website: ✗ **Not Ready**
DNS: ✓ **Ready**
Email: ✗ **Not Ready**

IPV6 ADDRESSES
2606:4700:10::ac42:9e8d
2606:4700:10::6814:1c93

IPV4 ADDRESSES
172.66.158.141
104.20.28.147

Network Information (WHOIS / RDAP)

	IPv6 Network	IPv4 Network
Organization	Cloudflare, Inc.	Cloudflare, Inc.
Country	US	US
ASN	AS13335	AS13335
ASN Name	CLOUDFLARENET - Cloudflare, Inc., US	CLOUDFLARENET - Cloudflare, Inc., US
Network (CIDR)	2606:4700::/32	172.64.0.0/13

Web Services (35%) — 6 / 8

#	CHECK	RESULT	DETAIL
1	**AAAA Record**	PASS	2606:4700:10::ac42:9e8d, 2606:4700:10::6814:1c93
2	**Globally Routable IPv6**	PASS	All addresses are globally routable.
3	**HTTP over IPv6**	PASS	HTTP (port 80) responds over IPv6 — 20ms TTFB.
4	**HTTPS over IPv6**	PASS	HTTPS (port 443) responds over IPv6 — 32ms TTFB.
5	**IPv6-Only Reachability**	FAIL	Site is not reachable when limited to IPv6-only.
6	**TLS Certificate Valid (IPv6)**	PASS	Certificate valid — issued by C = US, O = Google Trust Services, CN = WE1, expires Sep 21 22:28:39 2026 GMT
7	**Dual-Stack (IPv4 + IPv6)**	PASS	Domain has both A and AAAA records.
8	**HTTP/3 (QUIC)**	FAIL	No HTTP/3 support detected.

DNS & DNSSEC (25%) — 3 / 5

#	CHECK	RESULT	DETAIL
1	**NS Has AAAA Record**	PASS	Nameserver has IPv6 address.
2	**NS Reachable via IPv6**	PASS	Nameserver is reachable via IPv6 on port 53.
3	**NS Answers Queries via IPv6**	PASS	DNS queries answered over IPv6.
4	**DNSSEC Validated**	FAIL	DNSSEC validation failed or zone is unsigned.
5	**Reverse DNS (PTR)**	FAIL	No PTR record found.
6	**DS Record at Parent**	FAIL	No DS record at parent.

#	CHECK	RESULT	DETAIL
7	**RRSIG Valid**	FAIL	No valid RRSIG found.
8	**Signing Algorithm**	INFO	No DNSKEY record found.

Email Services (25%) 3 / 6

#	CHECK	RESULT	DETAIL
1	**MX Record Exists**	PASS	MX record found.
2	**MX Server Has IPv6**	FAIL	MX server has no IPv6 address.
3	**SMTP Reachable via IPv6**	FAIL	SMTP is not reachable over IPv6.
4	**STARTTLS over IPv6**	FAIL	STARTTLS not available over IPv6.
5	**SPF Record**	PASS	SPF record found.
6	**DKIM Selector**	INFO	No common DKIM selector found.
7	**DMARC Record**	PASS	DMARC record found.

IPv4 Baseline (15%) 3 / 3

#	CHECK	RESULT	DETAIL
1	**A Record**	PASS	172.66.158.141, 104.20.28.147
2	**HTTP over IPv4**	PASS	HTTP (port 80) responds over IPv4 — 19ms TTFB.
3	**HTTPS over IPv4**	PASS	HTTPS (port 443) responds over IPv4 — 33ms TTFB.

Audit Trail & Evidence Record

Verification ID	f3f4798e-9749-44f5-ba5b-6b8b782b6a29
Domain	chinapress.com.my
Check Mode	Manual
Status	Completed
Started	08 Aug 2026, 18:21:57 MYT
Finished	08 Aug 2026, 18:22:02 MYT
Test Node Profile	dual stack
Engine Version	2.0.0
MGv6C Version	1.0.0
Audit URL	https://ipv6.my6.my/audit/f3f4798e-9749-44f5-ba5b-6b8b782b6a29

Integrity Verification

✓ **INTEGRITY VERIFIED**

Algorithm	hmac-sha256-v1
Root Hash	5be5a70b27d1b3673c3c27be217a9a4102a5c401ca7f9de8c2efa7d5b69dff41
http_headers	116271422c1bbcedb0d3472c33c1b121e89e80781e8e85f6c9e9a0afedecf7fc
dns_responses	c99acf497539a7a7a7fdb58bfef77fd1e38e1643f57f53d2ec0dd49089094600
tls_handshake	dae00555066ae8cbdfd13a0156c65e3afe898e9e6928b50b6f994f128e0786d4
connectivity_log	7c655840d258895ae76637f899810942400b3f500bbbff4a85870b7730169c12
dns_resolution_times	f8e9adb5b5ad354eef7d28cf7ede4339e9c68c5263a050afbc331a8eacb0fc52

Test Node Identity

Os	Linux srv1440888 6.8.0-136-generic #136-Ubuntu SMP PREEMPT_DYNAMIC Wed Jul 1 21:53:05 UTC 2026 x86_64
Hostname	srv1440888
Php Version	8.3.33
Server Ipv4	76.13.221.142
Server Ipv6	2a02:4780:5e:2789::1

DNS Resolution Performance

Comparison of A (IPv4) vs AAAA (IPv6) query times across resolvers and transports. Shows median (p50) and 95th percentile (p95) of 3 samples per tuple.

Resolver	Transport	A p50 (ms)	A p95 (ms)	AAAA p50 (ms)	AAAA p95 (ms)	Delta (ms)
System	Default	22	23.41	23.85	24.06	+1.9
Google	IPv4	91.78	97.31	97.82	104.11	+6
Google	IPv6	91.9	106.02	102.82	106.08	+10.9
Cloudflare	IPv4	32.44	32.73	26.28	26.69	-6.2
Cloudflare	IPv6	33.9	34.16	29.86	37.9	-4

DNS Evidence

A

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 17467
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
chinapress.com.my.□300□IN□A□172.66.158.141
chinapress.com.my.□300□IN□A□104.20.28.147
```

DS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 29561
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
com.my.□□□3566□IN□SOA□e.nic.my. hostmaster.nic.my. 2026062862 1800 900 604800 3600
```

MX

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 11722
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
chinapress.com.my.□300□IN□MX□10 mail.chinapress.com.my.
```

NS

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 14276
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
chinapress.com.my.□59285□IN□NS□mark.ns.cloudflare.com.
chinapress.com.my.□59285□IN□NS□may.ns.cloudflare.com.
```

TXT

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 41925
;; flags: qr rd ra; QUERY: 1, ANSWER: 6, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
chinapress.com.my.□300□IN□TXT□"google-site-verification=_Gb5hHYYPgOKFPxptwtA9i9leT80P2l6LM-1sehr-9Y"
chinapress.com.my.□300□IN□TXT□"google-site-verification=kCqDMMWEnB7mmpg_aut56KGsXDWx7oBFC38_fcx_3b0"
chinapress.com.my.□300□IN□TXT□"v=spf1 mx  ip4:202.188.47.209 ip4:202.188.47.210 ip4:202.188.47.211 ip4:202.188.47.214 include:sendgrid.net -all"
chinapress.com.my.□300□IN□TXT□"MS=68B3A5B4699C1D8C17C328035C3A5061804898F0"
chinapress.com.my.□300□IN□TXT□"apple-domain-verification=B21dgjZdlARL27ul"
chinapress.com.my.□300□IN□TXT□"google-site-verification=ZXitnuFMoE3SZOZtIx_8qHl2fcO7ft7zYLLqO1b9FEo"
```

AAAA

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 63372
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; ANSWER SECTION:
chinapress.com.my.□300□IN□AAAA□2606:4700:10::6814:1c93
chinapress.com.my.□300□IN□AAAA□2606:4700:10::ac42:9e8d
```

RRSIG

```
mark.ns.cloudflare.com. dns.cloudflare.com. 2410691448 10000 2400 604800 1800
```

DNSKEY

```
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 12428
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 1232
;; AUTHORITY SECTION:
chinapress.com.my.	1797	IN	SOA	mark.ns.cloudflare.com. dns.cloudflare.com. 2410691448 10000 2400 604800 1800
```

DNSSEC_VALIDATION

```
; unsigned answer
chinapress.com.my.	1797	IN	SOA	mark.ns.cloudflare.com. dns.cloudflare.com. 2410691448 10000 2400 604800 1800
```

TLS Handshake Evidence

IPV4 Connection

IP Used	172.66.158.141
IP Version	4

```
depth=2 C = US, O = Google Trust Services LLC, CN = GTS Root R4
verify return:1
depth=1 C = US, O = Google Trust Services, CN = WE1
verify return:1
depth=0 CN = chinapress.com.my
verify return:1
CONNECTED(00000010)
---
Certificate chain
 0 s:CN = chinapress.com.my
   i:C = US, O = Google Trust Services, CN = WE1
   a:PKEY: id-ecPublicKey, 256 (bit); sigalg: ecdsa-with-SHA256
   v:NotBefore: Jun 23 21:28:42 2026 GMT; NotAfter: Sep 21 22:28:39 2026 GMT
-----BEGIN CERTIFICATE-----
MIIDkDCCAzWgAwIBAgIRALExoS/SvlPeE4eC4kvHSaUwCgYIKoZIzj0EAwIwOzEL
MAkGA1UEBhMCVVMxHjAcBgNVBAoTFUdvb2dsZSBUcnVzdCBTZXJ2aWNlczEMMAoG
A1UEAxMDV0UxMB4XDTI2MDYyMzIxMjg0MloXDTI2MDkyMTIyMjgzOVowHDEaMBgG
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CCsGAQUFBwEBBCkwJzAlBggrBgEFBQcwAoYZaHR0cDovL2kucGtpLmdvb2cvd2Ux
LmNydDAxBgNVHREEKjAoghFjaGluYXByZXNzLmNvbS5teYITKi5jaGluYXByZXNz
LmNvbS5teTATBgNVHSAEDDAKMAgGBmeBDAECATA2BgNVHR8ELzAtMCugKaAnhiVo
dHRwOi8vY5wa2kuZ29vZy93ZTEvYjRyckZnNGdPaEEuY3JsMIIBBQYKKwYBBAHW
eQIEAgSB9gSB8wDxAHYAwjF+V0UZo0XufzjespBB68fCIVoiv3/Vta12mtkOUs0A
AAGe9pme1AAABAMARzBFAiBFhpnlBS5d8voHlAoQW8YKGbrXkG5biaxHQI4CPFYb
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x+lf1wC/+YLJM1pl4dCzAXMXwMjFaXcAAAGe9pmeyQAABAMASDBGAiEAzTUJBsa5
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wb2OHNnO/qvW1UfrL3Ap7uoCIQDf20ToRF4a+yE8d/FJKfOjzhWTZ4ugDm1aLOaT
/yoR5w==
-----END CERTIFICATE-----
 1 s:C = US, O = Google Trust Services, CN = WE1
   i:C = US, O = Google Trust Services LLC, CN = GTS Root R4
   a:PKEY: id-ecPublicKey, 256 (bit); sigalg: ecdsa-with-SHA384
   v:NotBefore: Dec 13 09:00:00 2023 GMT; NotAfter: Feb 20 14:00:00 2029 GMT
-----BEGIN CERTIFICATE-----
MIICnzCCAiWgAwIBAgIQf/MZd5csIkp2FV0TttaF4zAKBggqhkjOPQQDAzBHMQsw
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Y2VzMQwwCgYDVQQDEwNXRTEwWTATBgcqhkjOPQIBBggqhkjOPQMBBwNCAARvzTr+
Z1dHTCEDhUDCR127WEcPQMFcF4XGGTfn1XzthkubgdnXGhOlCgP4mMTG6J7/EFmP
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ci9yNC5jcmwwEwYDVR0gBAwwCjAIBgZngQwBAgEwCgYIKoZIzj0EAwMDaAAwZQIx
AOcCq1HW90OVznX+0RGU1cxAQXomvtgM8zItPZCuFQ8jSBJSjz5keROv9aYsAm5V
sQIwJonMaAFi54mrfhfoFNZEfuNMSQ6/bIBiNLiyoX46FohQvKeIoJ99cx7sUkFN
7uJW
-----END CERTIFICATE-----
 2 s:C = US, O = Google Trust Services LLC, CN = GTS Root R4
   i:C = BE, O = GlobalSign nv-sa, OU = Root CA, CN = GlobalSign Root CA
   a:PKEY: id-ecPublicKey, 384 (bit); sigalg: RSA-SHA256
   v:NotBefore: Nov 15 03:43:21 2023 GMT; NotAfter: Jan 28 00:00:42 2028 GMT
-----BEGIN CERTIFICATE-----
MIIDejCCAmKgAwIBAgIQf+UwvzMTQ77dghYQST2KGzANBgkqhkiG9w0BAQsFADBX
MQswCQYDVQQGEwJCRTEZMBcGA1UEChMQR2xvYmFsU2lnbiBudi1zYTEQMA4GA1UE
CxMHUm9vdCBDQTEbMBkGA1UEAxMSR2xvYmFsU2lnbiBSb290IENBMB4XDTIzMTEx
NTAzNDMyMVoXDTI4MDEyODAwMDA0MlowRzELMAkGA1UEBhMCVVMxIjAgBgNVBAoT
GUdvb2dsZSBUcnVzdCBTZXJ2aWNlcyBMTEMxFDASBgNVBAMTC0dUUyBSb290IFI0
MHYwEAYHKoZIzj0CAQYFK4EEACIDYgAE83Rzp2iLYK5DuDXFgTB7S0md+8Fhzube
Rr1r1WEYNa5A3XP3iZEwWus87oV8okB2O6nGuEfYKueSkWpz6bFyOZ8pn6KY019e
WIZlD6GEZQbR3IvJx3PIjGov5cSr0R2Ko4H/MIH8MA4GA1UdDwEB/wQEAwIBhjAd
BgNVHSUEFjAUBggrBgEFBQcDAQYIKwYBBQUHAwIwDwYDVR0TAQH/BAUwAwEB/zAd
BgNVHQ4EFgQUgEzW63T/STaj1dj8tT7FavCUHYwwHwYDVR0jBBgwFoAUYHtmGkUN
l8qJUC99BM00qP/8/UswNgYIKwYBBQUHAQEEKjAoMCYGCCsGAQUFBzAChhpodHRw
```

```
Oi8vaS5wa2kuZ29vZy9nc3IxLmNydDAtBgNVHR8EJjAkMCKgIKAehhxodHRwOi8v
Yy5wa2kuZ29vZy9yL2dzcjEuY3JsMBMGA1UdIAQMMAowCAYGZ4EMAQIBMA0GCSqG
SIb3DQEBCwUAA4IBAQAYQrsPBtYDh5bjP2OBDwmkoWhIDDkic574y04tfzHpn+cJ
odI2D4SseesQ6bDrarZ7C30ddLibZatoKiws3UL9xnELz4ct92vID24FfVbiI1hY
+SW6FoVHkNeWIP0GCbaM4C6uVdF5dTUsMVs/ZbzNnIdCp5Gxmx5ejvEau8otR/Cs
kGN+hr/W5GvT1tMBjgWKZ1i4//emhA1JG1BbPzoLJQvyEotc03lXjTaCzv8mEbep
8RqZ7a2CPsgRbuvTPBwcOMBBmuFeU88+FSBX6+7iP0il8b4Z0QFqIwwMHfs/L6K1
vepuoxtGzi4CZ68zJpiq1UvSqTbFJjtbD4seiMHl
-----END CERTIFICATE-----
---
Server certificate
subject=CN = chinapress.com.my
issuer=C = US, O = Google Trust Services, CN = WE1
---
No client certificate CA names sent
Peer signing digest: SHA256
Peer signature type: ECDSA
Server Temp Key: X25519, 253 bits
---
SSL handshake has read 2805 bytes and written 399 bytes
Verification: OK
---
New, TLSv1.3, Cipher is TLS_AES_256_GCM_SHA384
Server public key is 256 bit
Secure Renegotiation IS NOT supported
Compression: NONE
Expansion: NONE
No ALPN negotiated
```

IPV6 Connection

IP Used	2606:4700:10::ac42:9e8d
IP Version	6

```
depth=2 C = US, O = Google Trust Services LLC, CN = GTS Root R4
verify return:1
depth=1 C = US, O = Google Trust Services, CN = WE1
verify return:1
depth=0 CN = chinapress.com.my
verify return:1
CONNECTED(00000010)
---
Certificate chain
 0 s:CN = chinapress.com.my
   i:C = US, O = Google Trust Services, CN = WE1
   a:PKEY: id-ecPublicKey, 256 (bit); sigalg: ecdsa-with-SHA256
   v:NotBefore: Jun 23 21:28:42 2026 GMT; NotAfter: Sep 21 22:28:39 2026 GMT
-----BEGIN CERTIFICATE-----
MIIDkDCCAzWgAwIBAgIRALExoS/SvlPeE4eC4kvHSaUwCgYIKoZIzj0EAwIwOzEL
MAkGA1UEBhMCVVMxHjAcBgNVBAoTFUdvb2dsZSBUcnVzdCBTZXJ2aWNlczEMMAoG
A1UEAxMDV0UxMB4XDTI2MDYyMzIxMjg0MloXDTI2MDkyMTIyMjgzOVowHDEaMBgG
A1UEAxMRY2hpbmFwcmVzcy5jb20ubXkwWTATBgcqhkjOPQIBBggqhkjOPQMBBwNC
AAR+XlFLTG/DO2w5phmhTyxXuAKAATAKqlSVXCBxv6V84oBRTYpKGONhQze0oDL5
gmYSDd6z3WREX6JItNzOeeBRo4ICNzCCAjMwDgYDVR0PAQH/BAQDAgeAMBMGA1Ud
JQQMMAoGCCsGAQUFBwMBMAwGA1UdEwEB/wQCMAAwHQYDVR0OBBYEFF+4Kuy1Ye2m
GHfsu5eES0/uYxCdMB8GA1UdIwQYMBaAFJB3kjVnxP+ozKnme9mAeXvMk/k4MDUG
CCsGAQUFBwEBBCkwJzAlBggrBgEFBQcwAoYZaHR0cDovL2kucGtpLmdvb2cvd2Ux
LmNydDAxBgNVHREEKjAoghFjaGluYXByZXNzLmNvbS5teYITKi5jaGluYXByZXNz
LmNvbS5teTATBgNVHSAEDDAKMAgGBmeBDAECATA2BgNVHR8ELzAtMCugKaAnhiVo
dHRwOi8vYy5wa2kuZ29vZy93ZTEvYjRyckZnNGdPaEEuY3JsMIIBBQYKKwYBBAHW
eQIEAgSB9gSB8wDxAHYAwjF+V0UZo0XufzjespBB68fCIVoiv3/Vta12mtkOUs0A
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RQIhANeuHNsDu9SDeBowes95zTr1FHdIiImR/de+gwC0SLX4AHcA1219ENGn9XfC
x+lf1wC/+YLJM1pl4dCzAXMXwMjFaXcAAAGe9pmeyQAABAMASDBGAiEAzTUJBsa5
7BbFRqOKkPiXsD5wI6pPLu3t9DfMol5dX1UCIQDsxkmHldi5pdPgPni4fWPhuhWk
EjYwWni+HORrwy1S0TAKBggqhkjOPQQDAgNJADBGAiEAr9Cg8AoEb2BHTnhU1Jzx
wb2OHNnO/qvW1UfrL3Ap7uoCIQDf20ToRF4a+yE8d/FJKfOjzhWTZ4ugDm1aLOaT
/yoR5w==
-----END CERTIFICATE-----
 1 s:C = US, O = Google Trust Services, CN = WE1
   i:C = US, O = Google Trust Services LLC, CN = GTS Root R4
   a:PKEY: id-ecPublicKey, 256 (bit); sigalg: ecdsa-with-SHA384
   v:NotBefore: Dec 13 09:00:00 2023 GMT; NotAfter: Feb 20 14:00:00 2029 GMT
-----BEGIN CERTIFICATE-----
MIICnzCCAiWgAwIBAgIQf/MZd5csIkp2FV0TttaF4zAKBggqhkjOPQQDAzBHMQsw
CQYDVQQGEwJVUzEiMCAGA1UEChMZR29vZ2xlIFRydXN0IFNlcnZpY2VzIExMQzEU
MBIGA1UEAxMLR1RTIFJvb3QgUjQwHhcNMjMxMjEzMDkwMDAwWhcNMjkwMjIwMTQw
MDAwWjA7MQswCQYDVQQGEwJVUzEeMBwGA1UEChMVR29vZ2xlIFRydXN0IFNlcnZp
Y2VzMQwwCgYDVQQDEwNXRTEwWTATBgcqhkjOPQIBBggqhkjOPQMBBwNCAARvzTr+
```

```
Z1dHTCEDhUDCR127WEcPQMFcF4XGGTfn1XzthkubgdnXGhOlCgP4mMTG6J7/EFmP
LCaY9eYmJbsPAvpWo4H+MIH7MA4GA1UdDwEB/wQEAwIBhjAdBgNVHSUEFjAUBggr
BgEFBQcDAQYIKwYBBQUHAwIwEgYDVR0TAQH/BAgwBgEB/wIBADAdBgNVHQ4EFgQU
kHeSNWfE/6jMqeZ72YB5e8yT+TgwHwYDVR0jBBgwFoAUgEzW63T/STaj1dj8tT7F
avCUHYwwNAYIKwYBBQUHAQEEKDAmMCQGCCsGAQUFBzAChhhodHRwOi8vaS5wa2ku
Z29vZy9yNC5jcnQwKwYDVR0fBCQwIjAgoB6gHIYaaHR0cDovL2MucGtpLmdvb2cv
ci9yNC5jcmwwEwYDVR0gBAwwCjAIBgZngQwBAgEwCgYIKoZIzj0EAwMDaAAwZQIx
AOcCq1HW90OVznX+0RGU1cxAQXomvtgM8zItPZCuFQ8jSBJSjz5keROv9aYsAm5V
sQIwJonMaAFi54mrfhfoFNZEfuNMSQ6/bIBiNLiyoX46FohQvKeIoJ99cx7sUkFN
7uJW
-----END CERTIFICATE-----
 2 s:C = US, O = Google Trust Services LLC, CN = GTS Root R4
   i:C = BE, O = GlobalSign nv-sa, OU = Root CA, CN = GlobalSign Root CA
   a:PKEY: id-ecPublicKey, 384 (bit); sigalg: RSA-SHA256
   v:NotBefore: Nov 15 03:43:21 2023 GMT; NotAfter: Jan 28 00:00:42 2028 GMT
-----BEGIN CERTIFICATE-----
MIIDejCCAmKgAwIBAgIQf+UwvzMTQ77dghYQST2KGzANBgkqhkiG9w0BAQsFADBX
MQswCQYDVQQGEwJCRTEZMBcGA1UEChMQR2xvYmFsU2lnbiBudi1zYTEQMA4GA1UE
CxMHUm9vdCBDQTEbMBkGA1UEAxMSR2xvYmFsU2lnbiBSb290IENBMB4XDTIzMTEx
NTAzNDMyMVoXDTI4MDEyODAwMDA0MlowRzELMAkGA1UEBhMCVVMxIjAgBgNVBAoT
GUdvb2dsZSBUcnVzdCBTZXJ2aWNlcyBMTEMxFDASBgNVBAMTC0dUUyBSb290IFI0
MHYwEAYHKoZIzj0CAQYFK4EEACIDYgAE83Rzp2iLYK5DuDXFgTB7S0md+8Fhzube
Rr1r1WEYNa5A3XP3iZEwWus87oV8okB2O6nGuEfYKueSkWpz6bFyOZ8pn6KY019e
WIZlD6GEZQbR3IvJx3PIjGov5cSr0R2Ko4H/MIH8MA4GA1UdDwEB/wQEAwIBhjAd
BgNVHSUEFjAUBggrBgEFBQcDAQYIKwYBBQUHAwIwDwYDVR0TAQH/BAUwAwEB/zAd
BgNVHQ4EFgQUgEzW63T/STaj1dj8tT7FavCUHYwwHwYDVR0jBBgwFoAUYHtmGkUN
l8qJUC99BM00qP/8/UswNgYIKwYBBQUHAQEEKjAoMCYGCCsGAQUFBzAChhpodHRw
Oi8vaS5wa2kuZ29vZy9nc3IxLmNydDAtBgNVHR8EJjAkMCKgIKAehhxodHRwOi8v
Yy5wa2kuZ29vZy9yL2dzcjEuY3JsMBMGA1UdIAQMMAowCAYGZ4EMAQIBMA0GCSqG
SIb3DQEBCwUAA4IBAQAYQrsPBtYDh5bjP2OBDwmkoWhIDDkic574y04tfzHpn+cJ
odI2D4SseesQ6bDrarZ7C30ddLibZatoKiws3UL9xnELz4ct92vID24FfVbiI1hY
+SW6FoVHkNeWIP0GCbaM4C6uVdF5dTUsMVs/ZbzNnIdCp5Gxmx5ejvEau8otR/Cs
kGN+hr/W5GvT1tMBjgWKZ1i4//emhA1JG1BbPzoLJQvyEotc03lXjTaCzv8mEbep
8RqZ7a2CPsgRbuvTPBwcOMBBmuFeU88+FSBX6+7iP0il8b4Z0QFqIwwMHfs/L6K1
vepuoxtGzi4CZ68zJpiq1UvSqTbFJjtbD4seiMHl
-----END CERTIFICATE-----
---
Server certificate
subject=CN = chinapress.com.my
issuer=C = US, O = Google Trust Services, CN = WE1
---
No client certificate CA names sent
Peer signing digest: SHA256
Peer signature type: ECDSA
Server Temp Key: X25519, 253 bits
---
SSL handshake has read 2804 bytes and written 399 bytes
Verification: OK
---
New, TLSv1.3, Cipher is TLS_AES_256_GCM_SHA384
Server public key is 256 bit
Secure Renegotiation IS NOT supported
Compression: NONE
Expansion: NONE
No ALPN negotiated
```

HTTP Response Evidence

IPv4 HTTP (port 80)

HTTP Status	403
Connected IP	172.66.158.141
Connect Time	7.35 ms
TTFB	21.1 ms
Total Time	21.16 ms

Response Headers:


```
[
    "HTTP/1.1 403 Forbidden",
    "Date: Sat, 08 Aug 2026 10:22:02 GMT",
    "Content-Type: text/html; charset=UTF-8",
    "Content-Length: 5322",
    "Connection: close",
    "Accept-Ch: Sec-CH-UA-Bitness, Sec-CH-UA-Arch, Sec-CH-UA-Full-Version, Sec-CH-UA-Mobile, Sec-CH-UA-Model, Sec-CH-UA-Platform-Version, Sec-CH-UA-Full-Version-
List, Sec-CH-UA-Platform, Sec-CH-UA, UA-Bitness, UA-Arch, UA-Full-Version, UA-Mobile, UA-Model, UA-Platform-Version, UA-Platform, UA",
    "Cf-Mitigated: challenge",
    "Content-Security-Policy: default-src 'none'; script-src 'nonce-hHHylSJLlyzZoClm5VUpZK' 'unsafe-eval' https://challenges.cloudflare.com; script-src-attr 'none';
style-src 'unsafe-inline'; img-src 'self' https://challenges.cloudflare.com; connect-src 'self' https://challenges.cloudflare.com; frame-src 'self'
https://challenges.cloudflare.com blob:; child-src 'self' https://challenges.cloudflare.com blob:; worker-src blob:; form-action http: https:; base-uri 'self'",
    "Server: cloudflare",
    "Critical-Ch: Sec-CH-UA-Bitness, Sec-CH-UA-Arch, Sec-CH-UA-Full-Version, Sec-CH-UA-Mobile, Sec-CH-UA-Model, Sec-CH-UA-Platform-Version, Sec-CH-UA-Full-Version-
List, Sec-CH-UA-Platform, Sec-CH-UA, UA-Bitness, UA-Arch, UA-Full-Version, UA-Mobile, UA-Model, UA-Platform-Version, UA-Platform, UA",
    "Cross-Origin-Embedder-Policy: require-corp",
    "Cross-Origin-Opener-Policy: same-origin",
    "Cross-Origin-Resource-Policy: same-origin",
    "Origin-Agent-Cluster: ?1",
    "Permissions-Policy: accelerometer=(),camera=(),clipboard-read=(),clipboard-
write=(),geolocation=(),gyroscope=(),hid=(),magnetometer=(),microphone=(),payment=(),publickey-credentials-get=(),screen-wake-lock=(),serial=(),sync-
xhr=(),usb=(),xr-spatial-tracking=*",
    "Referrer-Policy: same-origin",
    "Server-Timing: chlray;desc=\"a27dcc30193cf902\"",
    "X-Content-Type-Options: nosniff",
    "X-Frame-Options: SAMEORIGIN",
    "CF-RAY: a27dcc30193cf902-SIN"
]
```


IPv6 HTTP (port 80)

HTTP Status	403
Connected IP	2606:4700:10::ac42:9e8d
Connect Time	7.66 ms
TTFB	20.14 ms
Total Time	20.18 ms

Response Headers:


```
[
    "HTTP/1.1 403 Forbidden",
    "Date: Sat, 08 Aug 2026 10:22:02 GMT",
    "Content-Type: text/html; charset=UTF-8",
    "Content-Length: 5343",
    "Connection: close",
    "Accept-Ch: Sec-CH-UA-Bitness, Sec-CH-UA-Arch, Sec-CH-UA-Full-Version, Sec-CH-UA-Mobile, Sec-CH-UA-Model, Sec-CH-UA-Platform-Version, Sec-CH-UA-Full-Version-
List, Sec-CH-UA-Platform, Sec-CH-UA, UA-Bitness, UA-Arch, UA-Full-Version, UA-Mobile, UA-Model, UA-Platform-Version, UA-Platform, UA",
    "Cf-Mitigated: challenge",
    "Content-Security-Policy: default-src 'none'; script-src 'nonce-6TgTEqCyjtnHC9TlJwQIiF' 'unsafe-eval' https://challenges.cloudflare.com; script-src-attr 'none';
style-src 'unsafe-inline'; img-src 'self' https://challenges.cloudflare.com; connect-src 'self' https://challenges.cloudflare.com; frame-src 'self'
https://challenges.cloudflare.com blob:; child-src 'self' https://challenges.cloudflare.com blob:; worker-src blob:; form-action http: https:; base-uri 'self'",
    "Server: cloudflare",
    "Critical-Ch: Sec-CH-UA-Bitness, Sec-CH-UA-Arch, Sec-CH-UA-Full-Version, Sec-CH-UA-Mobile, Sec-CH-UA-Model, Sec-CH-UA-Platform-Version, Sec-CH-UA-Full-Version-
List, Sec-CH-UA-Platform, Sec-CH-UA, UA-Bitness, UA-Arch, UA-Full-Version, UA-Mobile, UA-Model, UA-Platform-Version, UA-Platform, UA",
    "Cross-Origin-Embedder-Policy: require-corp",
    "Cross-Origin-Opener-Policy: same-origin",
    "Cross-Origin-Resource-Policy: same-origin",
    "Origin-Agent-Cluster: ?1",
    "Permissions-Policy: accelerometer=(),camera=(),clipboard-read=(),clipboard-
write=(),geolocation=(),gyroscope=(),hid=(),magnetometer=(),microphone=(),payment=(),publickey-credentials-get=(),screen-wake-lock=(),serial=(),sync-
xhr=(),usb=(),xr-spatial-tracking=*",
```

```
    "Referrer-Policy: same-origin",
    "Server-Timing: chlray;desc=\"a27dcc2fb84897fb\"",
    "X-Content-Type-Options: nosniff",
    "X-Frame-Options: SAMEORIGIN",
    "CF-RAY: a27dcc2fb84897fb-SIN"
]
```


IPv4 HTTPS (port 443)

HTTP Status	403
Connected IP	172.66.158.141
Connect Time	7.07 ms
TTFB	32.67 ms
Total Time	32.71 ms

Response Headers:


```
[
    "HTTP/2 403",
    "date: Sat, 08 Aug 2026 10:22:02 GMT",
    "content-type: text/html; charset=UTF-8",
    "content-length: 5365",
    "accept-ch: Sec-CH-UA-Bitness, Sec-CH-UA-Arch, Sec-CH-UA-Full-Version, Sec-CH-UA-Mobile, Sec-CH-UA-Model, Sec-CH-UA-Platform-Version, Sec-CH-UA-Full-Version-
List, Sec-CH-UA-Platform, Sec-CH-UA, UA-Bitness, UA-Arch, UA-Full-Version, UA-Mobile, UA-Model, UA-Platform-Version, UA-Platform, UA",
    "cf-mitigated: challenge",
    "content-security-policy: default-src 'none'; script-src 'nonce-4uFDIbMrUEL0uCLep6xsUO' 'unsafe-eval' https://challenges.cloudflare.com; script-src-attr 'none';
style-src 'unsafe-inline'; img-src 'self' https://challenges.cloudflare.com; connect-src 'self' https://challenges.cloudflare.com; frame-src 'self'
https://challenges.cloudflare.com blob:; child-src 'self' https://challenges.cloudflare.com blob:; worker-src blob:; form-action http: https:; base-uri 'self'",
    "server: cloudflare",
    "critical-ch: Sec-CH-UA-Bitness, Sec-CH-UA-Arch, Sec-CH-UA-Full-Version, Sec-CH-UA-Mobile, Sec-CH-UA-Model, Sec-CH-UA-Platform-Version, Sec-CH-UA-Full-Version-
List, Sec-CH-UA-Platform, Sec-CH-UA, UA-Bitness, UA-Arch, UA-Full-Version, UA-Mobile, UA-Model, UA-Platform-Version, UA-Platform, UA",
    "cross-origin-embedder-policy: require-corp",
    "cross-origin-opener-policy: same-origin",
    "cross-origin-resource-policy: same-origin",
    "origin-agent-cluster: ?1",
    "permissions-policy: accelerometer=(),camera=(),clipboard-read=(),clipboard-
write=(),geolocation=(),gyroscope=(),hid=(),magnetometer=(),microphone=(),payment=(),publickey-credentials-get=(),screen-wake-lock=(),serial=(),sync-
xhr=(),usb=(),xr-spatial-tracking=*",
    "referrer-policy: same-origin",
    "server-timing: chlray;desc=\"a27dcc304ba1bc78\"",
    "x-content-type-options: nosniff",
    "x-frame-options: SAMEORIGIN",
    "cf-ray: a27dcc304ba1bc78-SIN"
]
```


IPv6 HTTPS (port 443)

HTTP Status	403
Connected IP	2606:4700:10::ac42:9e8d
Connect Time	7.02 ms
TTFB	33.43 ms
Total Time	33.48 ms

Response Headers:


```
[
    "HTTP/2 403",
    "date: Sat, 08 Aug 2026 10:22:02 GMT",
    "content-type: text/html; charset=UTF-8",
    "content-length: 5386",
    "accept-ch: Sec-CH-UA-Bitness, Sec-CH-UA-Arch, Sec-CH-UA-Full-Version, Sec-CH-UA-Mobile, Sec-CH-UA-Model, Sec-CH-UA-Platform-Version, Sec-CH-UA-Full-Version-
List, Sec-CH-UA-Platform, Sec-CH-UA, UA-Bitness, UA-Arch, UA-Full-Version, UA-Mobile, UA-Model, UA-Platform-Version, UA-Platform, UA",
    "cf-mitigated: challenge",
    "content-security-policy: default-src 'none'; script-src 'nonce-lJHBfd7M7v4xvYGD65x1Zr' 'unsafe-eval' https://challenges.cloudflare.com; script-src-attr 'none';
style-src 'unsafe-inline'; img-src 'self' https://challenges.cloudflare.com; connect-src 'self' https://challenges.cloudflare.com; frame-src 'self'
https://challenges.cloudflare.com blob:; child-src 'self' https://challenges.cloudflare.com blob:; worker-src blob:; form-action http: https:; base-uri 'self'",
    "server: cloudflare",
    "critical-ch: Sec-CH-UA-Bitness, Sec-CH-UA-Arch, Sec-CH-UA-Full-Version, Sec-CH-UA-Mobile, Sec-CH-UA-Model, Sec-CH-UA-Platform-Version, Sec-CH-UA-Full-Version-
List, Sec-CH-UA-Platform, Sec-CH-UA, UA-Bitness, UA-Arch, UA-Full-Version, UA-Mobile, UA-Model, UA-Platform-Version, UA-Platform, UA",
    "cross-origin-embedder-policy: require-corp",
    "cross-origin-opener-policy: same-origin",
    "cross-origin-resource-policy: same-origin",
    "origin-agent-cluster: ?1",
```

```
    "permissions-policy: accelerometer=(),camera=(),clipboard-read=(),clipboard-
write=(),geolocation=(),gyroscope=(),hid=(),magnetometer=(),microphone=(),payment=(),publickey-credentials-get=(),screen-wake-lock=(),serial=(),sync-
xhr=(),usb=(),xr-spatial-tracking=*",
    "referrer-policy: same-origin",
    "server-timing: chlray;desc=\"a27dcc2fe9bc9c32\"",
    "x-content-type-options: nosniff",
    "x-frame-options: SAMEORIGIN",
    "cf-ray: a27dcc2fe9bc9c32-SIN"
]
```


Connectivity Test Evidence

Test	Result
TCP Connect IPv4 → port 80	200 0.006989 0.038949
TCP Connect IPv6 → port 80	200 0.007813 0.043764
TCP Connect IPv4 → port 443	301 0.006646 0.036202
TCP Connect IPv6 → port 443	301 0.008161 0.052790

Test Node Network Evidence

Node Profile	dual stack

Egress Connectivity

IPv4 Egress	76.13.221.142
IPv6 Egress	2a02:4780:5e:2789::1

Sysctl IPv6 Flags

net.ipv6.conf.all.disable_ipv6	0

IPv6 Routes

```
2a02:4780:5e::/48 dev eth0 proto kernel metric 256 pref medium
fd7a:115c:a1e0::1136:5807 dev tailscale0 proto kernel metric 256 pref medium
fe80::/64 dev eth0 proto kernel metric 256 pref medium
fe80::/64 dev tailscale0 proto kernel metric 256 pref medium
default via 2a02:4780:5e::1 dev eth0 proto static metric 1024 pref medium
```

IPv4 Routes

```
default via 76.13.221.254 dev eth0 proto static
10.6.101.0/24 dev wg0 scope link
10.6.102.0/24 dev wg0 scope link
76.13.221.0/24 dev eth0 proto kernel scope link src 76.13.221.142
172.29.0.0/24 dev wg0 scope link
```